AMENDMENTS TO THE CLAIMS

Claims 1 and 44-49 are amended, claim 43 is cancelled and claims 52-63 are added as new, as shown below. A complete listing of the claims, including their current status, is provided below.

1. (Currently Amended) A reagent composition comprising:
a Group IIIA compound;
a tetrazolium dye;
a phenazine electron transfer agent; and
a flavin agent present at a concentration that ranges from about 1 mM to about 25.

2. (Previously Presented) The composition according to Claim 1, wherein said flavin agent is flavin adenine dinucleotide (FAD).

3. (Cancelled)

4. (Original) The composition according to Claim 1, wherein said reagent composition comprises an analyte oxidizing signal producing system.

5. (Original) The composition according to Claim 4, wherein said analyte oxidizing signal producing system comprises an analyte oxidase.

6. (Original) The composition according to Claim 4, wherein said analyte oxidizing signal producing system comprises an analyte dehydrogenase.

7. (Previously Presented) The composition according to Claim 1, wherein said phenazine agent is phenazine ethosulfate (PES).

8. (Original) The composition according to Claim 4, wherein said analyte oxidizing signal producing system further comprises an enzyme cofactor.

9. (Original) The composition according to Claim 1, wherein said composition is a fluid composition.

10. (Original) The composition according to Claim 1, wherein said composition is a dry composition.

11-32. (Cancelled)

33. (Previously Presented) The composition of claim 1, wherein said flavin agent and said tetrazolium dye are present at a molar ratio of about 0.02 to about 17.

34. - 42. (Cancelled)

43. (Cancelled)

44. (Currently Amended) The composition according to claim 1 ~~43~~, wherein said Group IIIA compound and said tetrazolium dye are present at a molar ratio of about 50 to about 800.

45. (Currently Amended) The composition according to claim 1 ~~43~~, wherein said Group IIIA compound and said flavin agent are present a molar ratio of about 2 to about 800.

46. (Currently Amended) The composition according to claim 1 ~~43~~, wherein said Group IIIA compound is present at a concentration that ranges from about 0.1 M to about 1.2 M.

47. (Currently Amended) The composition according to claim 1 ~~43~~, wherein said Group IIIA compound is a boron compound.

48. (Currently Amended) The composition according to claim 1 ~~43~~, wherein said Group IIIA compound is borate or boric acid.

49. (Currently Amended) The composition according to claim 1 ~~43~~, wherein said Group IIIA compound is an aluminum compound.

50. (Previously Presented) The composition according to claim 1, wherein said tetrazolium dye is present at a concentration that ranges from about 1.5 mM to about 50 mM.

51. (Previously Presented) The composition according to claim 1, wherein said phenazine electron transfer agent is present at a concentration that ranges from about 0.01 mM to about 50 mM.

52. (New) A reagent composition comprising:
an aluminum compound;
a tetrazolium dye;
a phenazine electron transfer agent; and
a flavin agent present at a concentration that ranges from about 1 mM to about 25.

53. (New) The composition according to Claim 52, wherein said flavin agent is flavin adenine dinucleotide (FAD).

54. (New) The composition according to Claim 52, wherein said reagent composition comprises an analyte oxidizing signal producing system.

55. (New) The composition according to Claim 54, wherein said analyte oxidizing signal producing system comprises an analyte oxidase.

56. (New) The composition according to Claim 54, wherein said analyte oxidizing signal producing system comprises an analyte dehydrogenase.

57. (New) The composition according to Claim 52, wherein said phenazine agent is phenazine ethosulfate (PES).

58. (New) The composition according to Claim 54, wherein said analyte oxidizing signal producing system further comprises an enzyme cofactor.

59. (New) The composition according to claim 52, wherein said aluminum compound and said tetrazolium dye are present at a molar ratio of about 50 to about 800.

60. (New) The composition according to claim 52, wherein aluminum compound and said flavin agent are present a molar ratio of about 2 to about 800.

61. (New) The composition according to claim 52, wherein said aluminum compound is present at a concentration that ranges from about 0.1 M to about 1.2 M.

62. (New) The composition according to Claim 52, wherein said tetrazolium dye is present at a concentration that ranges from about 1.5 mM to about 50 mM.

63. (New) The composition according to Claim 52, wherein said phenazine electron transfer agent is present at a concentration that ranges from about 0.01 mM to about 50 mM.